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Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: July 14, 2009  (use as many sheets as necessary)		<b>Application Number</b>	10/591,393
		<b>Filing Date</b>	2/21/2005
		<b>First Named Inventor</b>	Patrick LENOIR
		<b>Art Unit</b>	3743
		<b>Examiner Name</b>	Stephen Michael GRAVINI
		<b>Attorney Docket Number</b>	016782-0365
Sheet 1	of 2		

U.S. PATENT DOCUMENTS					
Examiner or Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	US-4,936,025	06-26-1990	HEIKKILA	
	A2	US-3,570,383	03-16-1971	BERG	
	A3	US-1,971,766	08-24-1934	BYRON ET AL.	
	A4	US-2,099,160	11-16-1937	CHARCH	
	A5	US-2,099,162	11-16-1937	EBERLIN	
	A6	US-2,668,700	02-09-1954	ZIMMERMAN	
	A7	US-2,707,837	05-10-1955	ROBINSON ET AL.	
	A8	US-2,720,915	10-18-1955	LENOIR	
	A9	US-2,862,305	12-02-1958	DUNGLER	
	A10	US-3,215,558	11-02-1965	DASCHER	
	A11	US-3,231,985	02-01-1966	SMITH, JR.	
	A12	US-3,378,208	04-16-1968	CAMENISCH	
	A13	US-3,390,465	07-02-1968	WISE	
	A14	US-3,418,723	12-31-1968	BURGESS ET AL.	
	A15	US-3,448,969	06-10-1969	WINDSOR	
	A16	US-3,502,456	03-24-1970	FETNER	
	A17	US-3,570,383	03-16-1971	BERG	
	A18	US-3,643,342	02-22-1972	TYSON ET AL.	
	A19	US-4,324,613	04-13-1982	WAHREN	
	A20	US-4,326,343	04-27-1982	RATHMELL	
	A21	US-4,936,025	06-26-1990	HEIKKILA	
	A22	US-5,069,801	12-03-1991	GIROVICH	
	A23	US-5,197,203	03-30-1993	LENOIR	
	A24	US-5,261,166	11-16-1993	SEELEY ET AL.	
	A25	US-5,416,979	05-23-1995	JOINER	
	A26	US-5,737,851	04-14-1998	NOVAK ET AL.	
	A27	US-5,749,164	05-12-1998	BOWDEN	
	A28	US-6,088,930	07-18-2000	ROBIN ET AL.	
	A29	US-6,106,659	08-22-2000	SPENCE ET AL.	
	A30	US-6,264,791 B1	07-24-2001	SUN ET AL.	
	A31	US-6,293,788 B1	09-25-2001	NOVAK ET AL.	
	A32	US-2002/0046474 A1	04-25-2002	NOVAK ET AL.	
	A33	US-2002/0095818 A1	07-25-2002	JAIN ET AL.	
	A34	US-6,423,267 B1	08-13-2002	WATSON	
	A35	US-2002/0114884 A1	08-22-2002	FRIEDERSDORF ET AL.	
	A36	US-2003/0019125 A1	01-30-2003	HANAYA	
	A37	US-6,553,689 B2	04-29-2003	JAIN ET AL.	
	A38	US-6,560,893 B1	05-13-2003	BAKALAR	
	A39	US-6,618,957 B2	09-16-2003	NOVAK ET AL.	
	A40	US-2003/0230003 A1	12-18-2003	MILLER ET AL.	
	A41	US-2004/0139623 A1	07-22-2004	TAFEL	
Examiner Signature				Date Considered	

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U.S. PATENT DOCUMENTS				
	Document Number			
A42	US-2004/0231685 A1	11-25-2004	PATEL ET AL.	
A43	US-2004/0238136 A1	12-02-2004	PATEL ET AL.	
A44	US-2005/0076929 A1	04-14-2005	FITZGERALD ET AL.	
A45	US-7,073,514 B2	07-11-2006	BARNES ET AL.	
A46	US-2006/0179680 A1	08-17-2006	MILLER ET AL.	
A47	US-2006/0191160 A1	08-31-2006	MILLER ET AL.	
A48	US-2007/0193060 A1	08-23-2007	LENOIR	
A49	US-7,276,120 B2	10-02-2007	HOLMES	
A50	US-2008/0256818 A1	10-23-2008	LENOIR	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code* Number* Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	A51	WO 03/036209 A1	05-01-2003	THE PROCTOR & GAMBLE CO.		
	A52	DE 3149003 A1	06-16-1983	METALLGESELLSCHAFT AG		ABS
	A53	FR 2664282 A1	01-10-1992	SOLVAY & CIE		ABS
	A54	JP 5-132888 A	05-28-1993	SOLARONICS VANECKE		ABS
	A55	GB 2308239 A	06-18-1997	BICC PUBLIC LIMITED COMPANY		
	A56	FR 2791039 A1	09-22-2000	SMURFIT SOCAR SA		ABS
	A57	WO 2005/085729 A2	09-15-2005	NV BEKAERT SA; NV BEKAERT COMBUSTION TECHNOLOGY		
	A58	EP 1721108 A2	11-15-2006	NV BEKAERT SA; NV BEKAERT COMB. TECHNOLOGY		ABS
	A59	EP 1721109 A2	11-15-2006	NV BEKAERT SA; NV BEKAERT COMB. TECHNOLOGY		ABS
	A60	GB 2427892 A	01-10-2007	E. HAWLE ARMATURENWERKE GMBH		

NON PATENT LITERATURE DOCUMENTS				
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